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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Louis L. Hsu

Examiner: Nguyen, Dao H.

Serial No.: 09/770,788

Group Art Unit: 2818

Filed: January 26, 2001

Docket: 728-194 (YOR9-2000-0858)

For: **T-RAM ARRAY HAVING A PLANAR CELL STRUCTURE AND METHOD FOR FABRICATING THE SAME** Dated: March 6, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

1C 2860 MAIL ROOM
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RESPONSE

Sir:

In response to the Office action dated December 6, 2001, please amend the application as follows:

IN THE DRAWINGS:

In response to the Examiner's objection, please amend Fig. 13 as shown in red on the attached drawings.

IN THE CLAIMS:

Please cancel claims 1-42 without prejudice. Please add the following new set of claims:

43. (New) A memory system comprising a plurality of T-RAM cells arranged in an array, each of the plurality of T-RAM cells comprising a thyristor portion having two halo regions having different polarities.

CERTIFICATE OF MAILING UNDER 37 C.F.R. '1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231 on March 6, 2002.

Dated: March 6, 2002


Barbara Evers

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PATENT

28189
Attorney Docket 728-194(YOR9-2000-0858)

In re application of: Louis L. Hsu

Serial No.: 09/770,788

Group: Art Unit 2818

Filed: January 26, 2001

Examiner: Nguyen, Dao H.

For: T-RAM ARRAY HAVING A PLANAR
CELL STRUCTURE AND METHOD
FOR FABRICATING THE SAME

Date: March 6, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

[] Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.

[] A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.

[x] No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE OR	RATE ADDIT. FEE
TOTAL	23	MINUS 20	= 3	X 9	\$	X 18 \$ 54.00
INDEP.	2	MINUS 3	=	X 44	\$	X 84 \$ 0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			X 135	\$	X 280	\$
				TOTAL	OR TOTAL	\$ 54.00

ADDIT. FEE \$0

* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231 on March 6, 2002Dated: March 6, 2002Barbara Evers
Barbara Evers

Please charge Deposit Account No. 04-1121 in the amount of \$ _____. Two (2) copies of this sheet are enclosed.

A check in the amount of \$54.00 is enclosed.

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Respectfully submitted,

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